FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 500745.01	APPLICATION NO. 09/824,849
INFORMATION DISCLOSURE STATEMENT *(Use several sheets if necessary)*		APPLICANT(S) Simon Jacobs	
		FILING DATE April 2, 2001	GROUP ART UNIT 3623

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL			DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		AA	4,937,743	06/26/90	Rassman et al.	364	401	
		AB	5,168,451	12/01/92	Bolger	364	436	
		AC	5,289,368	02/22/94	Jordan et al.	364	401	
		AD	5,325,292	06/28/94	Crockett	364	401	
		AE	5,355,511	10/11/94	Hatano et al.	455	11.1	
		AF	5,428,546	06/27/95	Shah et al.	364	449	
		AG	5,467,268	11/14/95	Sisley et al.	364	401	
		AH	5,532,702	07/02/96	Mintz	342	463	
		AI	5,615,121	03/25/97	Babayev et al.	395	209	
		AJ	5,623,404	04/22/97	Collins et al.	395	209	
		AK	5,636,122	06/03/97	Shah et al.	364	449.1	
		AL	5,737,728	04/07/98	Sisley et al.	705	8	
		AM	5,758,313	05/26/98	Shah et al.	701	208	
		AN	5,826,239	10/20/98	Du et al.	705	8	
		AO	5,848,395	12/08/98	Edgar et al.	705	9	
		AP	5,870,545	02/09/99	Davis et al.	395	200.31	
		AQ	5,904,727	05/18/99	Prabhakaran	701	208	
		AR	5,913,201	06/15/99	Kocur	705	9	
		AS	5,920,846	07/06/99	Storch et al.	705	7	
		AT	5,922,040	07/13/99	Prabhakaran	701	117	
		AU	5,963,913	10/05/99	Henneuse et al.	705	9	
		AV	5,970,466	10/19/99	Detjen et al.	705	8	
		AW	6,016,477	01/18/00	Ehnebuske et al.	705	7	
		AX	6,047,260	04/04/00	Levinson	705	9	

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U.S. PATENT DOCUMENTS

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		AY	6,070,144	05/30/00	Ginsberg et al.	705	9	
		AZ	6,115,640	09/05/00	Tarumi	700	99	
		BA	6,144,971	11/07/00	Sunderman et al.	707	500	
		BB	6,278,978 B1	08/21/01	Andre et al.	705	9	
		BC	6,415,259 B1	07/02/02	Wolfinger et al.	705	8	
		BD	6,430,562 B1	08/06/02	Kardos et al.	707	10	
		BE	6,473,748 B1	10/29/02	Archer	706	45	
		BF	6,532,465 B2	03/11/03	Hartley et al.	707	10	
		BG	6,535,883 B1	03/18/03	Lee et al.	707	100	
		BH	6,546,364 B1	04/08/03	Smirnov et al.	703	22	
		BI	6,546,425 B1	04/08/03	Hanson et al.	709	227	
		BJ	6,578,005 B1	06/10/03	Lesaint et al.	705	8	
		BK	6,633,900 B1	10/14/03	Khalessi et al.	709	202	
		BL	6,697,784 B2	02/24/04	Bacon et al.	705	9	
		BM	6,701,299 B2	03/02/04	Kraisser et al.	705	8	
		BN	6,721,288 B1	04/13/04	King et al.	370	310	
		BO	6,745,381 B1	06/01/04	Ehnebuske et al.	717	100	
		BP	6,754,321 B1	06/22/04	Innes et al.	379	201.03	
		BQ	6,823,315 B1	11/23/04	Bucci et al.	705	9	
		BR	6,850,895 B2	02/01/05	Brodersen et al.	705	9	
		BS	2001/0037229 A1	11/01/01	Jacobs et al.	705	8	
		BT	2001/0047287 A1	11/29/01	Jacobs et al.	705	9	
		BU	2001/0047288 A1	11/29/01	Jacobs et al.	705	9	
		BV	2001/0049619 A1	12/06/01	Powell et al.	705	9	

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BW	2002/0007299 A1	01/17/02	Florence	705	9	
	BX	2002/0010610 A1	01/24/02	Jacobs et al.	705	8	
	BY	2002/0016645 A1	02/07/02	Jacobs et al.	700	100	
	BZ	2002/0023157 A1	02/21/02	Lo et al.	709	227	
	CA	2002/0035493 A1	03/21/02	Mozayeny et al.	705	5	
	CB	2002/0046073 A1	04/18/02	Indseth et al.	705	8	
	CC	2002/0065700 A1	05/30/02	Powell et al.	705	9	
	CD	2002/0199182 A1	12/26/02	Whitehead	725	1	
	CE	2005/0027580 A1	02/03/05	Crici et al.	705	8	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	CF	DE195 39 662 C2	10/02/97	Germany			X	
	CG	WO 00/28451 A3	05/18/00	PCT			X	
	CH	WO 00/68856	11/16/00	PCT			X	
	CI	WO 00/68859	11/16/00	PCT			X	

OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	CJ	Adhikari, R., "Scheduling Solutions", Information Week, www.informationweek.com, April 1998. 7 pages.
	CK	Alanko T. et al., "Mowgli: Improvements for Internet Applications Using Slow Wireless Links", The 8th IEEE International Symposium on Personal, Indoor and Mobile Radio Communications, Vol. 3, 1997. pp. 1038-1042.
	CL	Aytug, H. et al., "A Review of Machine Learning in Scheduling", IEEE Transactions on Engineering Management, Vol. 41, No. 2, May 1994. pp. 165-171.
	CM	Blumberg, D., "Optimizing Mobile Workforce", Leisure Publications, February 1, 2001.

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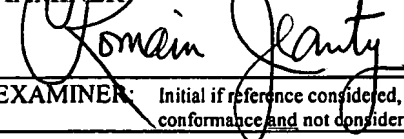
FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 500745.01	APPLICATION NO. 09/824,849
INFORMATION DISCLOSURE STATEMENT *(Use several sheets if necessary)*		APPLICANT(S) Simon Jacobs	NOV 0 6 2006
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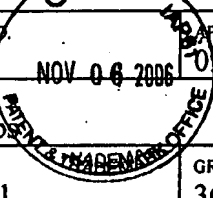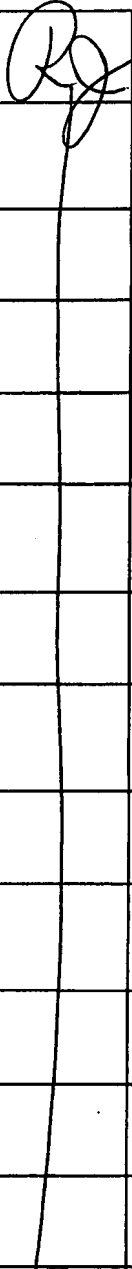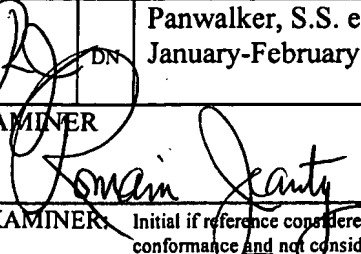|		**OTHER PRIOR ART** *(Including Author, Title, Date, Pertinent Pages, Etc.)*
	CN	ClickSchedule, Products, Click Schedule Tour and Article Web pages, ClickService Software, Inc., www.clickservice.com/products, 2000 (retrieved February 2005). 12 pages.
	CO	"Connectria Unveils ServeClick to Enable the Next Wave of E-Commerce –'E-Scheduling' of Services, Appointments & Reservations", Business Wire, New York, January 4, 2000. Two pages
	CP	"DeliveryNet for Home Delivery", www.Descartes.com, e-Fulfillment Solutions, March 20, 2000. Nine pages.
	CQ	De Serres, Y., "Simultaneous optimization of flow control and scheduling in queues", McGill University, Publication No. AAT NN72160, 1991. Abstract only, one page.
	CR	DiCarlo, L., "Connectria: E-scheduling is next big thing", eWeek, March 20, 2000. pp. 1-3.
	CS	Domenjoud, E. et al., "Generating feasible schedules for a pick-up and delivery problem", Proceedings of CP, Technical Report 98-R-142, April 1998. pp. 1-12.
	CT	Dumas, Y. et al., "Pickup and Delivery Problem with Time Windows", European Journal of Operational Research, Vol. 54, No. 1, September 1991. Abstract only. One page.
	CU	Gunes, E.D., "Workforce Scheduling", Department of Industrial Engineering Bilkent University, April 1999. 1-11.
	CV	ILOG.com, "ILOG Dispatcher Field Service Dispatcher", ILOG Worldwide (retrieved from archive.org), December 2000 (retrieved February 2005). 2 pages.
	CW	ILOG.com, ILOG World Leader in software components, Business Rules, Rule Engine, Rule Language, Rule Kit, Constraint Base Scheduling, ILOG Dispatcher Web pages, www.ilog.com/products/rules, 2000 (retrieved February 2005). 21 pages.
	CX	Keller, A. et al., "Zippering: Managing intermittent connectivity in DIANA", Mobile Networks and Application, Baltzer Science Publishers BV, Netherlands, Vol. 2, No. 4, 1997. pp. 357-364.
	CY	Kleinrock, L., "Nomadicity: Anytime, anywhere in a disconnected world", Mobile Networks and Applications, Journal of Special Topics in Mobile Networks and Applications, J.C. Baltzer AG, Science Publishers, Netherlands, Vol. 1, No. 4, 1996. pp. 351-357.
	CZ	LaPorta T.F. et al., "Challenges for nomadic computing: Mobility management and wireless communications", Mobile Networks and Applications, Journal of Special Topics in Mobile Networks and Applications, J.C. Baltzer AG, Science Publishers, Netherlands, Vol. 1, No. 1, August 1996. pp. 3-16.

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OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	DA	Livneh, E., "Case Study: Automating Service Allocation and Scheduling", Association for Services Management International, www.afsmi.org, May 1997. pp. 1-5.
	DB	Marinho J. et al., "Decision Support System for Dynamic Production Scheduling", IEEE International Symposium on Assembly and Task Planning, July 1999. pp. 424-429.
	DC	Martin, J., "Principles of Object-Oriented Analysis and Design", PTR Prentice Hall, New Jersey, 1993. pp. vii-xiii and 133-154.
	DD	Marshak, R.T, "ClickSchedule: Completing the Online Buying Experience", ClickSoftware, Patrica Seybold Group, October 1999. pp. 1-3.
	DE	Mazer, M.S. et al., "Writing the Web While Disconnected", IEEE Personal Communications, Vol. 5, No. 5, October 1998. pp. 35-41.
	DF	McFeely, D.J. et al., "Scheduling to Achieve Multiple Criteria in an Air Force Depot CNC Machine Shop", Production and Inventory Management Journal, Vol. 38, No. 1, First Quarter 1997. 72-79.
	DG	MDSI Mobile Data Solutions, www.mdsi-advantex.com (retrieved from google.com and archive.org). February 1998 (retrieved April 2005). pp. 1-31.
	DH	"MenuHunter.com to Provide the Ultimate in Online Restaurant Reservations Using ServeClick from Connectria; Service to Handle Complex, Real-World Needs of Restaurants & Patrons", Business Wire, New York, February 1, 2000. Three pages.
	DI	Mitrovic-Minic, S., "Pickup and Delivery Problem with Time Windows: A Survey", SFU CMPT TR 1998-12, ftp://fas.sfu.ca/pub/cs/techreports/1998, May 1998. pp. 1-43.
	DJ	Mummert L. et al., "Exploiting Weak Connectivity for Mobile File Access", Fifteenth AC Symposium on Operating Systems Principles, Colorado, Vol. 29, No. 5, December 1995. pp. 143-155.
	DK	Nanry, W.P. et al., "Solving the pickup and delivery problem with time windows using reactive tabu search", Transportation Research, Part B, April 1999. pp. 107-121.
	DL	Open Wave—Home and Shift Track Web pages, www.open-wave.com (retrieved from archive.org), Open Wave, Inc., 1999. 5 pages.
	DM	Padwick, G. et al, "Special Edition Using Microsoft® Outlook® 2000, Que, ISBN 0-7897-1909-6, May 1999. 47 pages.
	DN	Panwalker, S.S. et al., "A Survey of Scheduling Rules", Operations Research, Vol. 25, No. 1, January-February 1977. pp. 45-61.

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	DO	Pierreval, H. et al., "Dynamic Selection of Dispatching Rules for Manufacturing System Scheduling", International Journal Production Research, Vol. 35, No. 6, 1997. pp. 1575-1591.
	DP	"RestaurantRow.com Selects ServeClick from Connectria to Power its Advanced Online Restaurant E-Scheduling", PR Newswire, New York, February 1, 2000. Three pages.
	DQ	"Scheduling Software Helps Webvan Meet 30-Minute Delivery Window", Stores Magazine, NRF Enterprises, Inc., July 2000. 2 pages.
	DR	Sciacca, P., "Webvan Gets E-Business Software for Expansion", Supermarket News, January 2000. Two pages.
	DS	"SERVECLICK", U.S. Trademark Application 75914207, Applicant: Catalyst Solutions Group, Inc., filed February 9, 2000, abandoned February 17, 2001. One page.
	DT	"ServeClick.com" Web pages retrieved from archive.org on April 2006, ServeClick, 1999-2000. pp. 1-13.
	DU	Solomon, M.M., "Algorithms for the Vehicle Routing and Scheduling Problems with Time Window Constraints", Operations Research, Vol. 35, No. 2, March-April 1987. pp. 254-265.
	DV	Tkach, D. et al., "Visual Modeling Technique Object Technology Using Visual Programming", Addison-Wesley, 1996. pp. 324-336.
	DW	"Vantive and MDSI to Provide Enterprise-Wide Wireless Field Service Solution", PR Newswire, New York, October 26, 1998. pp. 1-3.
	DX	Witt, C.E., "Update: Material Handling in the Food Industry", Material Handling Engineering, Vol. 54, No. 11, October 1999. Eleven pages.
	DY	
	DZ	
	EA	
	EB	

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	AB	5,764,953	06/09/98	Collins et al.	395	500	
	AC	5,774,661	06/30/98	Chatterjee et al.	395	200.33	
	AD	6,484,036 B1	11/19/02	Sorkin et al.	455	508	
(initialed)	AE	2001/0029499 A1	10/11/01	Tuatini et al.	706	47	
	AF						
	AG						

FOREIGN PATENT DOCUMENTS

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	AH							

OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Pages, Etc.)*

(initialed)	AI	Bisio, R. et al., "Effective Resource Scheduling in Work Force Management Context for Telecommunication Work Centers", Torino, Italy, CPAIOR, 1999. Five pages.
(initialed)	AJ	Collins, J.E. et al., "Autotmated Assignment and Scheduling of Service Personnel", IEEE Expert, April 1994. pp. 33-39.
	AK	Guido, B. et al, "Work Force Management (WFM) Issues", Network Operations and Management Systems, IEEE 1998. pp. 473-482.
	AL	Jing, J. et al., "WHAM: Supporting Mobile Workforce and Applications in Workflow Environments", Research Issues in Data Engineering, RIDE 2000, February 2000. Eight pages.
	AM	Lesaint, D. et al., "Dynamic Workforce Management", The Institution of Electrical Engineers, IEE Colloquium on AI for Network Management Systems, 1997. pp. 1-5.
(initialed)	AN	Lesaint, D. et al., "Dynamic Workforce Scheduling for British Telecommunications plc", Interfaces, Vol. 30, No. 1, January-February 2000. pp. 45-52.

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